

ABSTRACT OF THE DISCLOSURE

A ~~The invention relates to a~~ heat exchanger has ~~having~~ a plurality of tubes ~~(101)~~ which are arranged in a parallel manner. Two tube parts ~~(130) and (131)~~ are arranged radially outside the tubes ~~(101)~~ in such a way that one part of the first tube part ~~of the tube (130)~~ is arranged radially outside one part of the second tube part ~~of the tube (131)~~ on one partial area of the axial extension of the heat exchanger. A sealing element (150) is also arranged in the partial area where both tube parts ~~(130) and (131)~~ extend over a partial area of the sealing element in the axial direction thereof and are in radial contact with each other.